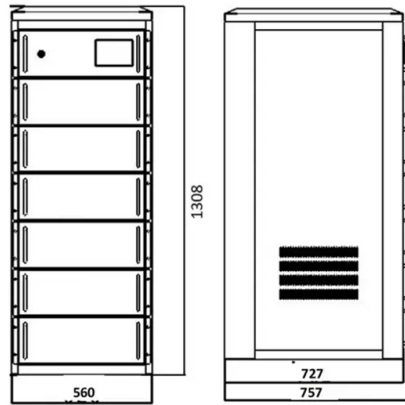


18-channel Home Distribution Box Size



Article Overview

The HT-18 18-channel distribution box measures 286 × 418 × 148 mm, supports 18 circuits, and is rated IP65 for indoor and outdoor use.

Key Specifications

- Dimensions: 286 mm (width) × 418 mm (height) × 148 mm (depth) providing ample space for wiring and components .
- Circuit Capacity: Supports up to 18 circuits, accommodating MCBs, RCCBs, and other DIN rail-mounted devices .
- Material: Constructed from high-quality ABS and polycarbonate or HIPS/ABS-V fire-resistant plastics, ensuring durability and impact resistance .
- Protection Rating: IP65, offering full protection against dust and water, making it suitable for outdoor and harsh environment installations .
- Cover Type: Side-opening hinged transparent cover for easy access during wiring and inspection .
- Mounting: Includes DIN rail for modular installation of circuit breakers and other components, with knock-out cable entries for flexible wiring .
- Internal Features: Equipped with copper terminal assemblies, earth and neutral bars, and reinforced lock buckles for secure connections .
- Temperature Resistance: Copper terminals tested to withstand up to 960 °C, ensuring safety under high-load conditions .
- Applications: Suitable for residential, commercial, industrial, and PV combiner applications, providing organized and safe power distribution .

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Two provided with box. One set provided with box. Dimensions are shown in mm (in.). (1) Replace x with 1 [1 m (3.28 ft)], 2 [2 m

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